2647

TAGGING
F06526- 6614

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2647	036	12	11	74	26AD	3617	7547

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0007	09	09	09	028	Y	SW	10
S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	OC	SA	E	FT	070	—	12	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00436	0005	0002	00021

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	36° 17'	75° 47'	1657	3029	7		1208	1209
							PU	ON
FINISH	36° 19'	75° 47'	1674	3032	5		1239	1243

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
75	1100 2/6	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

Top 8.8°C Bottom 8.8°C AT 38 FT

STAT. #

Released To beginning of 2648

R/V DAN MOORE SPECIES LIST

STA. NO. 2647 DATE 11 Dec 1974 BIOLOGISTS

TOT.CATCH WT. 375 Finfish: 436 Crust.: 5 Moll.: 2 Other 21

AIR 9°C SURFACE 8.8C Bott 8.8C

Factor=0 26AD

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Squalus acanthias		101	363		x̄ wt (lbs) = 3.6 - wt.
					taken from this
Subsample	45+33 =		78		x̄ wt
✓ Jellies + misc	other	—	21	9.5 KG	
Cynoscion regalis		131	12.	5.4 KG	
C. nebulosus		33	5.	2.3 KG	
Leiostomus xanthurus		110	16.	7.3 KG	
Micropogon undulatus		59	12.	5.4 KG	
✓ Scophthalmus aquosus		2	0.46 KG		
✓ Callinectes sapidus	Crust	7	1.08 KG		
✓ misc. crabs	Crust	—	0.64 KG		Libinia, Cancer, Portunidae
Raja eglanteria		1	1.72 KG		
Bairdiella chrysoura		2	0.14 KG		
Prionotus evolans		26	0.44 KG		
✓ Stomatopoda	Crust	2	0.14 KG		
✓ Conchs	Moll	3	.90 KG		
✓ Brief squid	other	10	.20 KG		
Pseud. americanus		7	0.16 KG		
✓ Penaeus (P. setiferus)	Crust	1	0.09 KG		
		Total =	79 lbs		
		=	35.93 Kgs		
Flounder		89	22		tagged

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26AD Area I

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2647

Date 11 Dec. 74

Area of Release End of 2647

LORAN Start ________ ________

Finish ________ ________

Tot. Fish Captured 89

Tot. Fish Tagged 89

No. Retained for analysis 0

Gear Type Yankee #41

TAG. NO.	Weight		~~F.L.~~ T.L. ~~(cm)~~ (mm)	Species	Remarks
	Lbs.	Ozs.			
F6526			373	P. dentatus	
27			250	"	
28			211	"	
29			171	"	
30			228	"	
31			183	"	
32			209	"	
33			220	"	
34			366	"	
35			178	"	
36			210	"	
37			379	"	
38			189	"	
39			208	"	
40			191	"	
41			220	"	
42			453	"	
43			209	"	
44			222	"	
45			211	"	
46			207	"	
47			388	"	
48			200	"	
49			228	"	
50			236	"	
51			222	"	
52			185	"	
53			211	"	
54			187	"	
55			214	"	
56			372	"	
57			188	"	
58			322	"	
59			187	"	
60			180	"	
61			203	"	
62			384	"	
63			158	"	
64			195	"	
65			192	"	
66			197	"	
67			215	"	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2641

Date 11 Dec 1974

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs.	 Ozs.	F.~~L~~. T.L ~~(cm)~~ (mm)	Species	Remarks
F 65 68			203	P. dentatus	
69			184	"	
70			200	"	
71			188	"	
72			222	"	
73			214	"	
74			200	"	
75			200	"	
76			405	"	
77			231	"	
78			210	"	
79			181	"	
80			224	"	
81			200	"	
82			242	"	
83			328	"	
84			353	"	
85			206	"	
86			199	"	
87			194	"	
88			270	"	
89			385	"	
90			205	"	
91			188	"	
92			200	"	
93			215	"	
94			205	"	
95			206	"	
96			207	"	
97			189	"	
98			227	"	
99			210	"	
F 6600			188	"	
01			202	"	
02			208	"	
03			208	"	
04			205	"	
05			200	"	
06			187	"	
07			200	"	
08			211	"	
09			202	"	

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2647

Date 11 Dec. 1974

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs. Ozs.	~~F.L.~~ T.L. ~~(cm)~~ (mm)	Species	Remarks
F6610		223	P. dentatus	
11		198	"	
12		178	"	
13		200	"	
14		215	"	

2647